DISCOVER



GRADE 2

WITH

second term



MRS / MARWA FEHED

Theme 3 How The World Works

Chapter 1 :- The Nile I Know

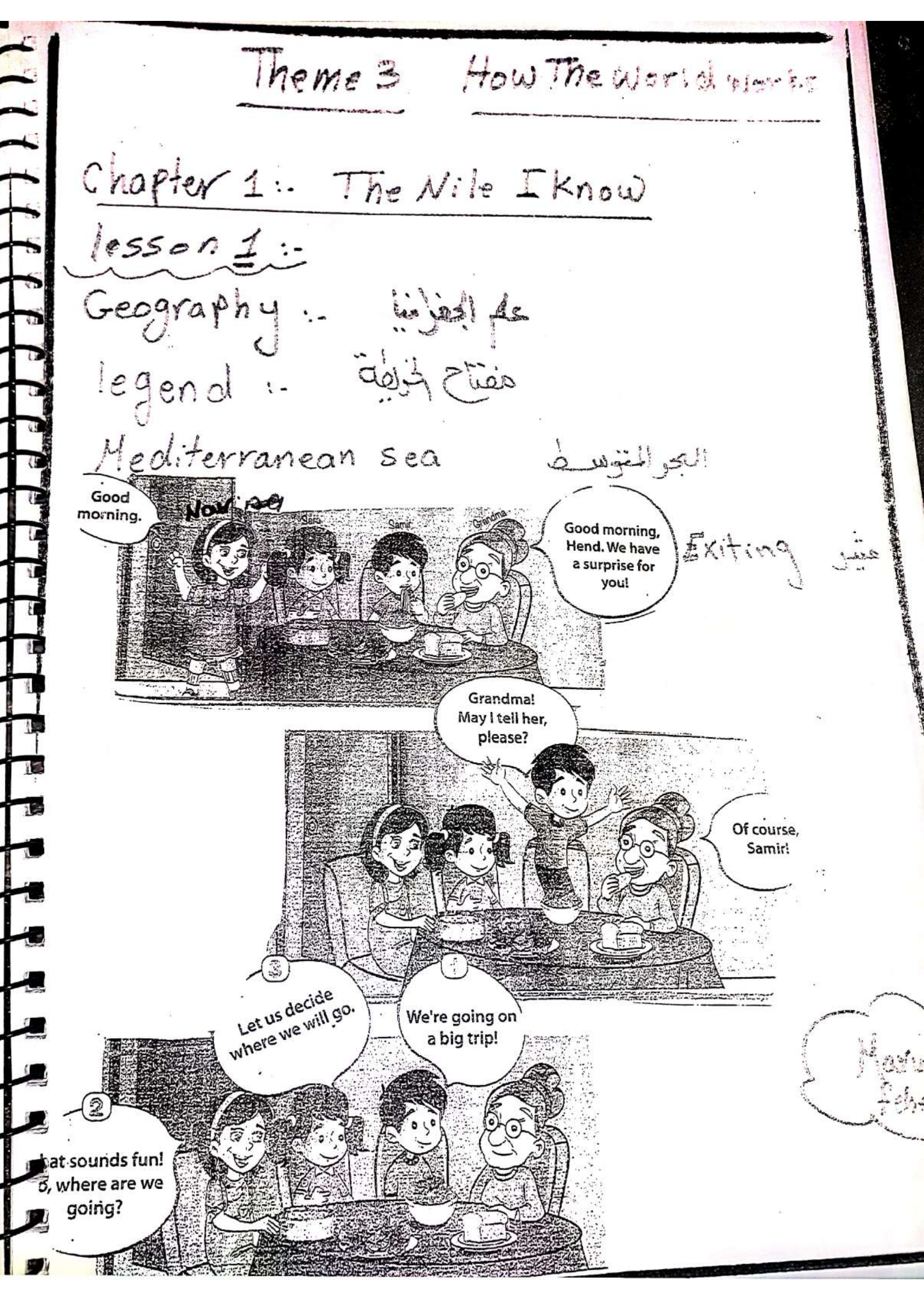
lesson 1 :-

Geography :- علم الجغرافيا

legend :- مفتاح الخريطة

Mediterranean sea البحر المتوسط

Exiting مثير



The Egypt Map

Alexandria
Cairo
Sharm el-Sheikh
water direction
Luxor
Aswan
Lake Nasser

Look at the map, then tick (✓) the correct answer:

1) The name of the river is:

◯ The Nile. ◯ River Thames.

2) The water in this river moves from:

◯ North to south. ↓ ◯ South to north. ↑

3) Where do you think they will go?

....

Vocabulary Word: **Geography** الجغرافيا

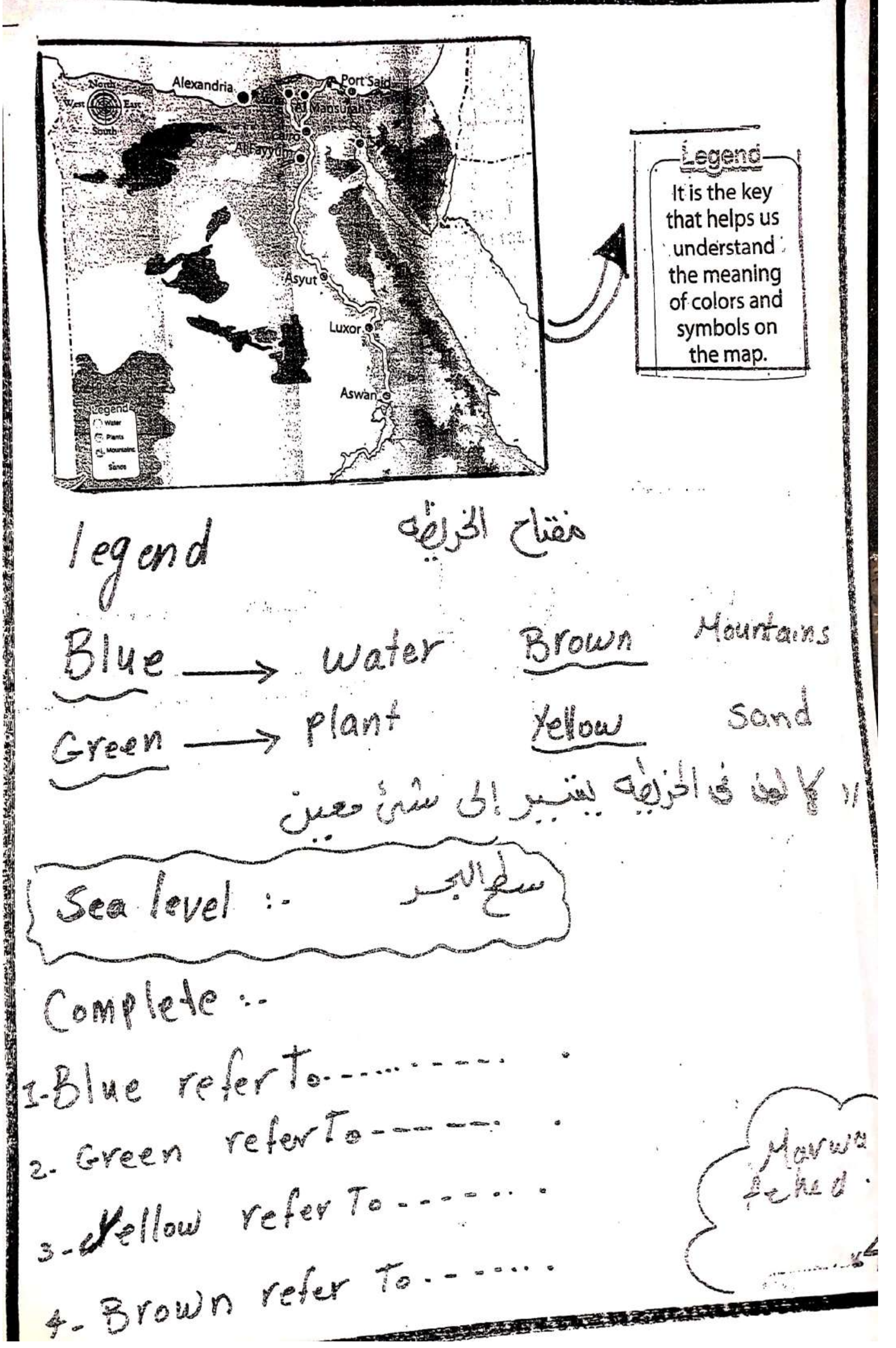
Definition

Geography is the study of land, water and air and how they affect people's lives.

هو علم يدرس الأرض والماء والهواء وكيف يؤثرون على حياة الناس.

Geogrphy	Definition

Marwa fehed



legend مفتاح الخريطة

Blue → water Brown Mountains

Green → plant Yellow Sand

" كل لون في الخريطة يشير إلى شئ معين

Sea level :- سطح البحر

Complete :-

1- Blue refer To..........

2- Green refer To..........

3- Yellow refer To..........

4- Brown refer To..........

Marwa Fehed

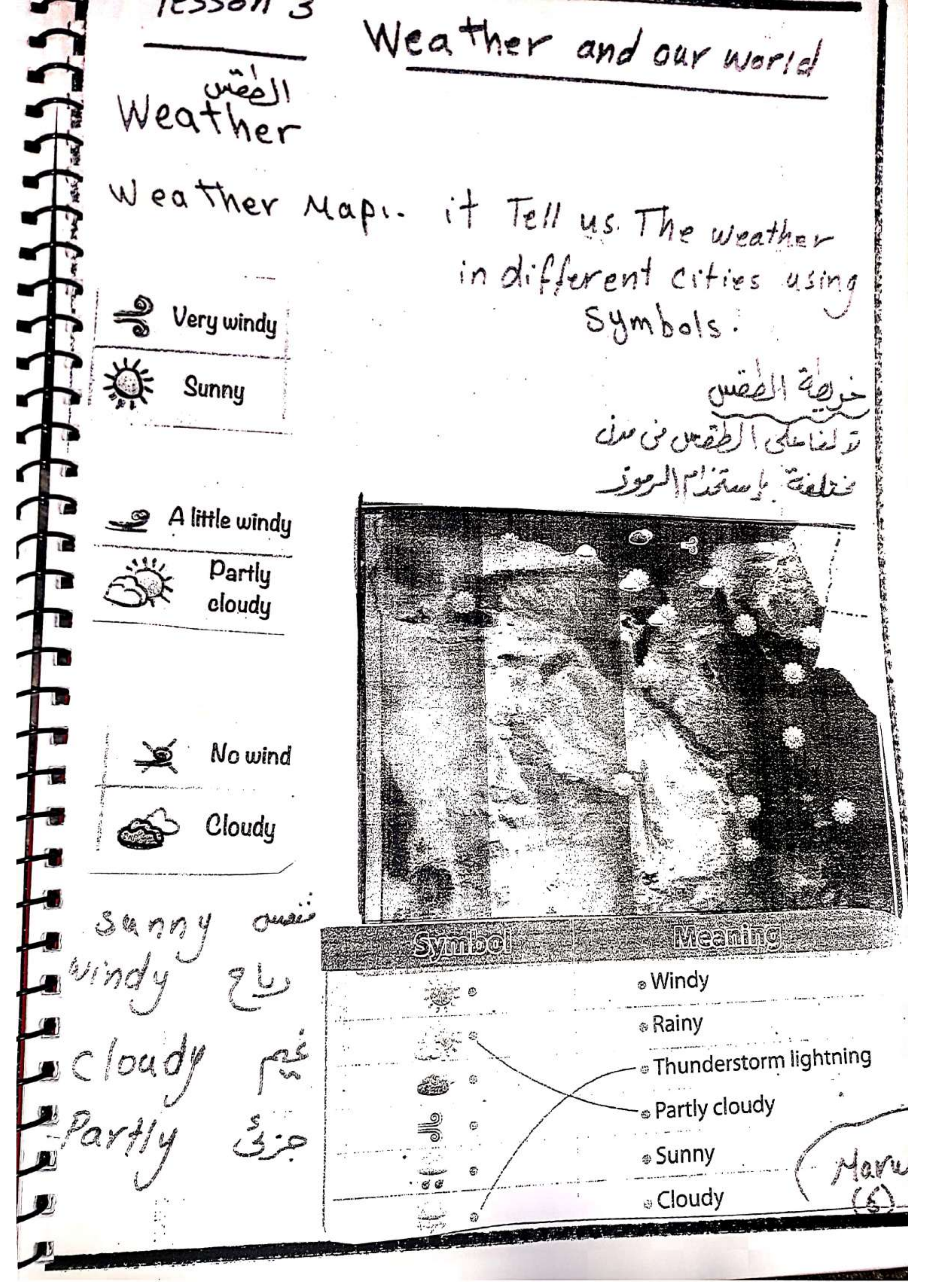
Scanned by CamScanner

lesson 2 :- Planning Nour's Trip

التخطيط لرحلة نور

float تطفو	sink تغرق	Cargo البضائع

Manu



lesson 3

Weather and our world

الطقس
Weather

Weather Map.. it Tell us. The weather in different cities using Symbols.

خريطة الطقس
تدلنا على الطقس في مدن مختلفة بإستخدام الرموز

	Very windy
	Sunny
	A little windy
	Partly cloudy
	No wind
	Cloudy

sunny مشمس
windy رياح
cloudy غيم
Partly جزئي

Symbol	Meaning
	Windy
	Rainy
	Thunderstorm lightning
	Partly cloudy
	Sunny
	Cloudy

Marw
(6)

Thermometer :- ترمومتر

it used To measure Temperature
يستخدم في قياس درجة الحرارة

Thermometer

Anemometer انيمومتر

it used To measure The wind speed
جهاز يستخدم لقياس سرعة الرياح

Choose

When the anemometer moves fast, the weather

- very windy
- a little windy

When the anemometer moves slowly, the weather

- very windy
- a little windy

When the anemometer doesn't move, the weather has

- very windy
- a little windy

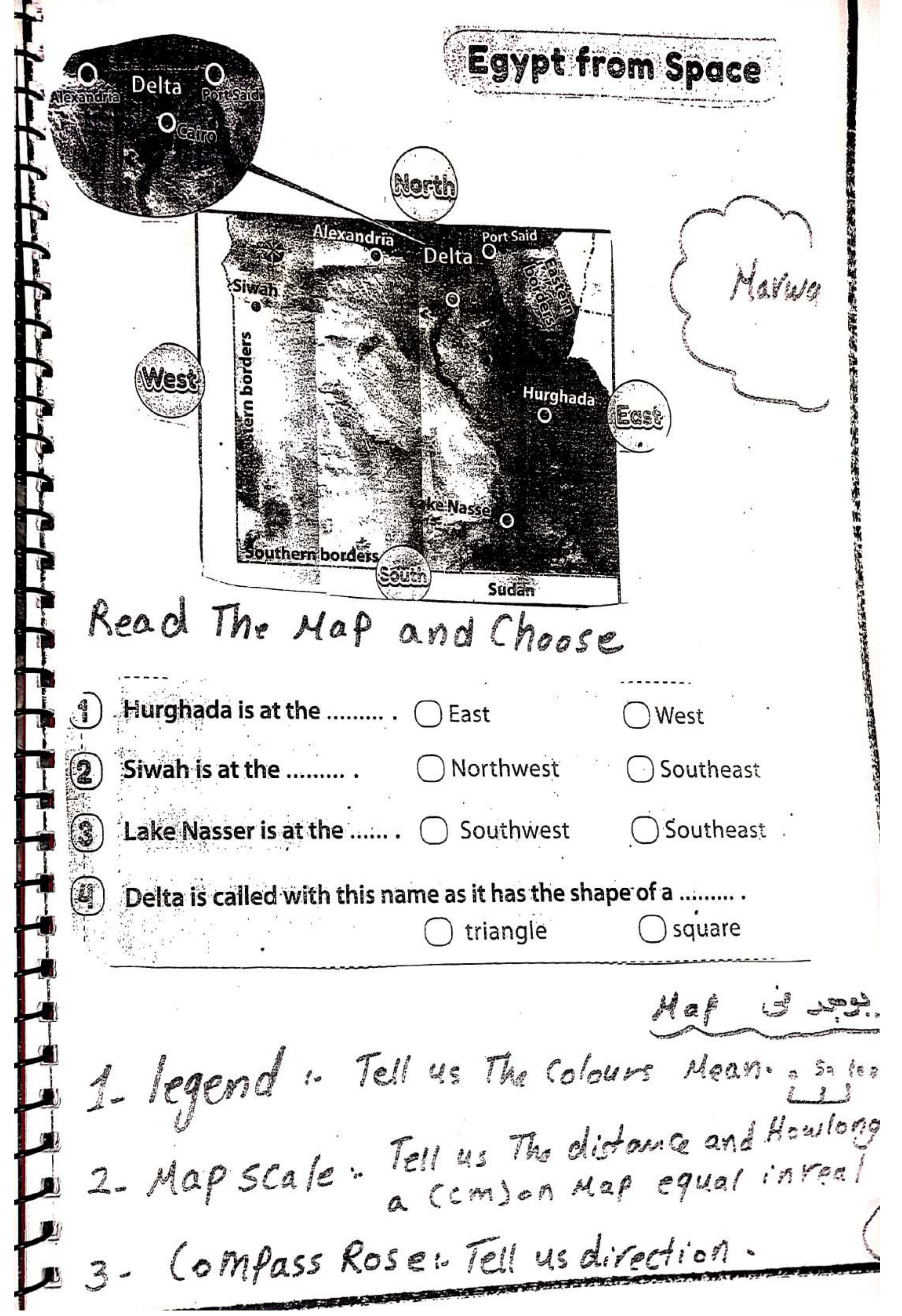
We use a .... to say how hot/ cold the temperature i

- ruler
- thermometer

Anemometer

Anemometer

(7) Marwa



Egypt from Space

Read The Map and Choose

1. Hurghada is at the .... ◯ East ◯ West
2. Siwah is at the .... ◯ Northwest ◯ Southeast
3. Lake Nasser is at the .... ◯ Southwest ◯ Southeast
4. Delta is called with this name as it has the shape of a .... ◯ triangle ◯ square

يوجد في Map

1- legend :- Tell us The Colours Mean.

2- Map Scale :- Tell us The distance and How long a (cm) on Map equal in real

3- Compass Rose :- Tell us direction.

Erosion — التآكل

it is The change of shape of Things around us by The effect of wind or water over Time.

التآكل: هو تغير في شكل الأشياء حولنا متأثرة بالرياح والماء على مدار الوقت

* Erosion | Definition

(5) Times

Marwa

Planning a radio Commercial

التخطيط لمقابلة بالراديو

Example :-

Hossam :- Hello, everyone, This is Hossam
i'm in hurghada with my friend
Samier.

Samir :- here, I'm Samir I was under water
looking at Corals. (شعب)

Hossam: we are having so much fun here
and The weather is beautiful

Nour :- I had fun playing with New friend
on The beach and built a sand pyramid
To [illegible] Together.

Hossam :- our time is almost over. Dear listeners
we recommend visit hurghada.
you will have so much fun.

Nour :- Yes Come & enjoy your time in
Hurghada.

Chapter 2 :- Cities and People of The Nile

فى هذا الجزء سيتم إيضاح أوجه التشابه والإختلاف

بين معيشة وظروف الأماكن حول النيل

Similar تشابه different اختلاف

answer these question :-

1- The Types of Job in both Cities are The same

Yes ☐ NO ☐

2- The mean of transportation in both cities are different

Yes ☐ No ☐

3. The food in both Cities are the same

yes ☐ NO ☐

4. There are different sites To visit both cities.

yes ☐ No ☐

Nour's Plan

خطة نور

يوجد في مصر (Egypt) العديد من الأماكن لزيارتها

Giza → pyramids.

Aswan → Philae Temple

luxor → Hatshepsute Temple.

Alexandria → Citadel of Qaitbay
قلعة قيتباي

fayyum → Qaroun's lake
بحيرة قارون

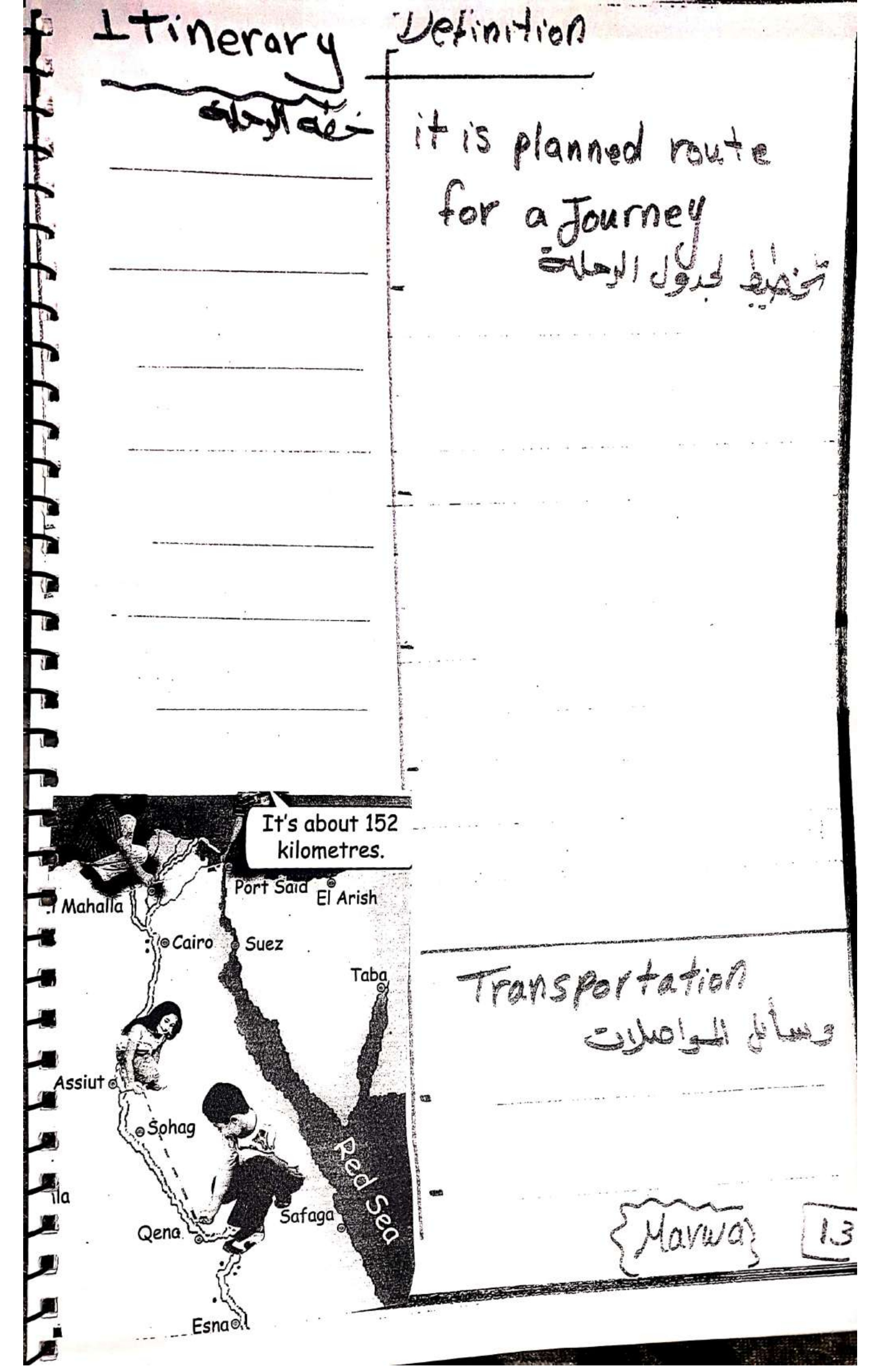
---

list The Cities That you will visit:

1. ------ 3- ------

2. ------ 4- ------

Marwa fehed



1 Itinerary

خطة الرحلة

Definition

it is planned route for a Journey

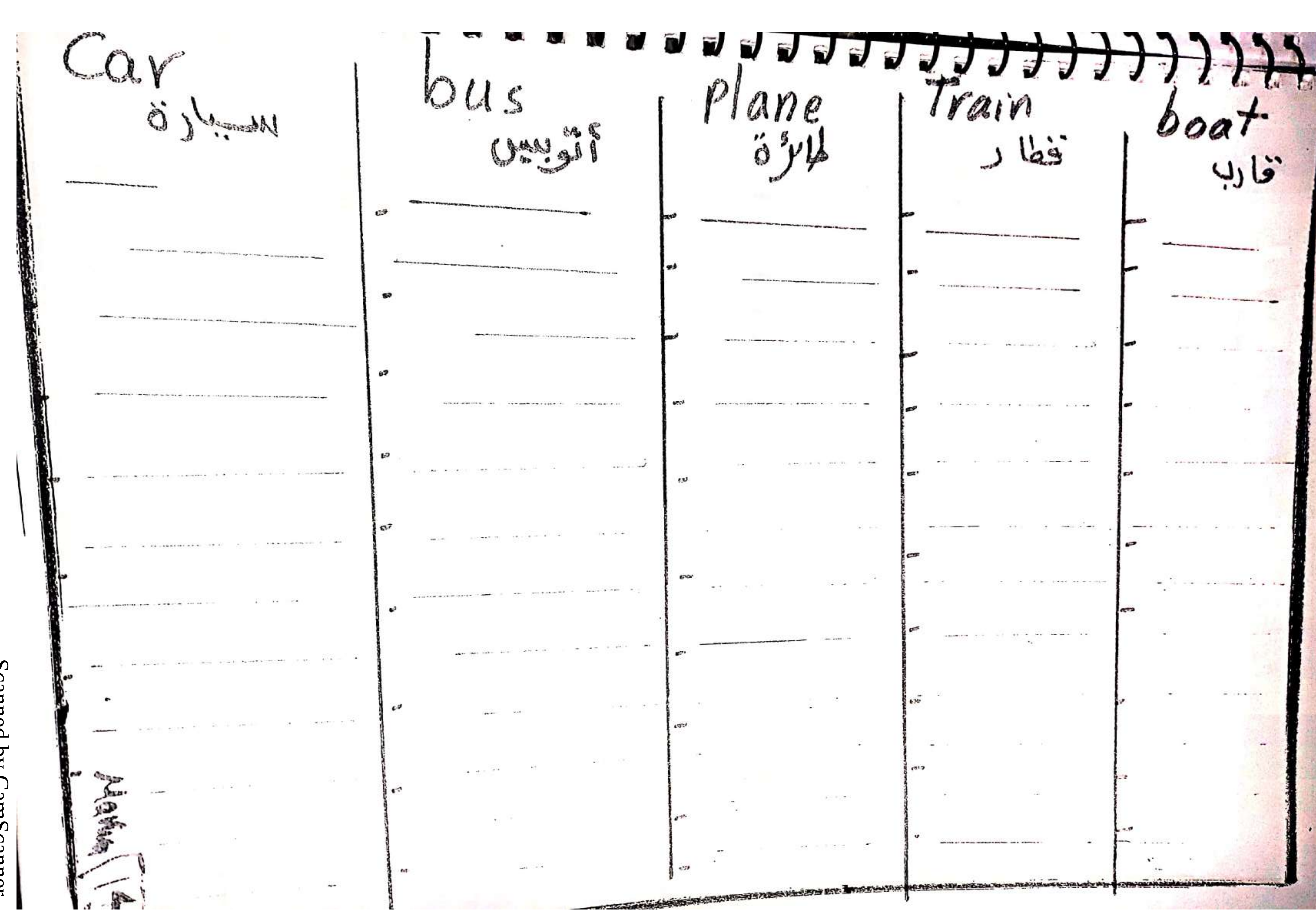
تخطيط لجدول الرحلة

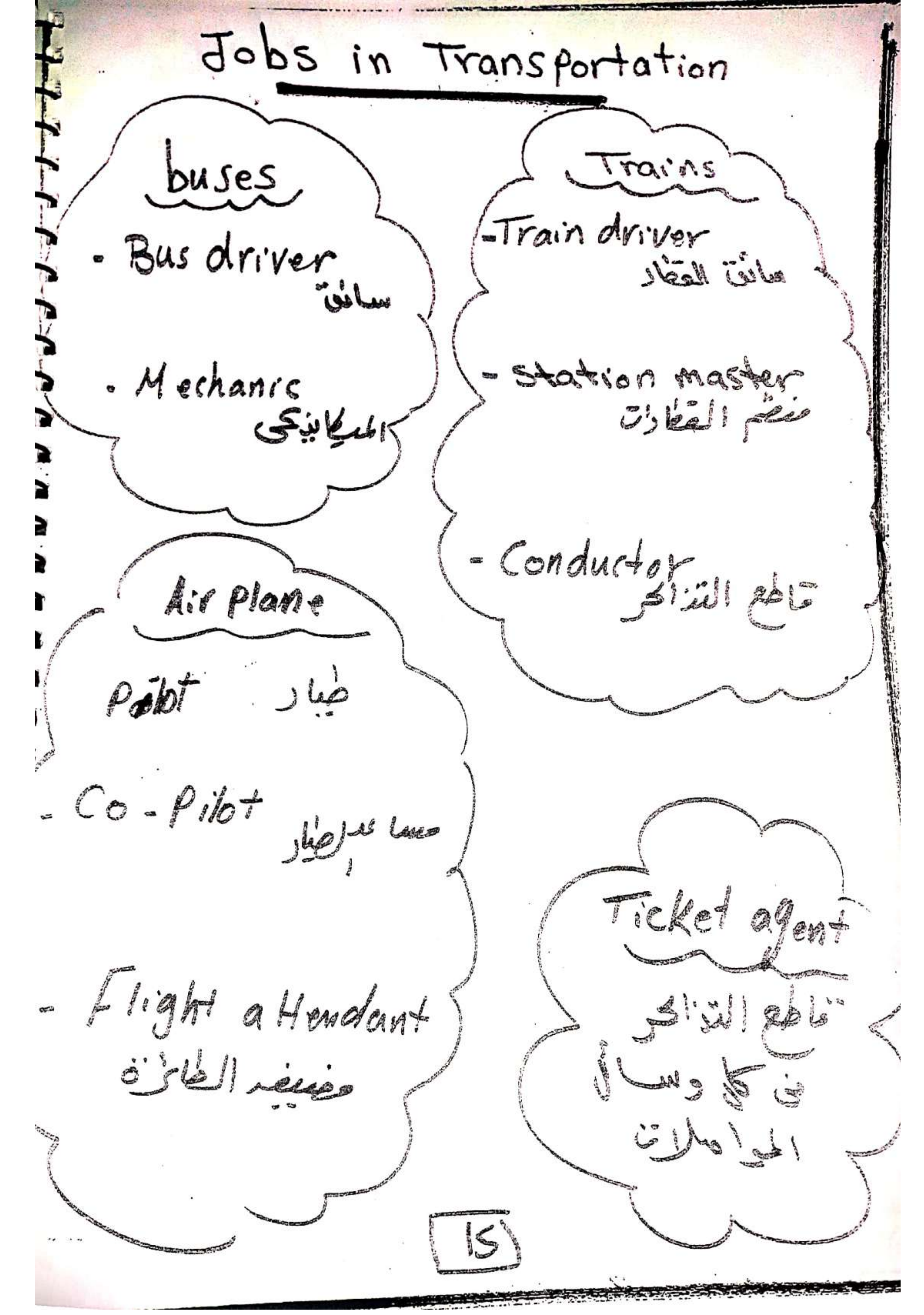
Transportation

وسائل المواصلات

Marwa

13


car
سيارة
bus
أتوبيس
plane
طائرة
Train
قطار
boat
قارب


Jobs in Transportation
buses
- Bus driver
سائق
- Mechanic
الميكانيكي
Trains
- Train driver
سائق القطار
- Station master
منظم القطارات
- Conductor
قاطع التذاكر
Air plane
Pilot
طيار
- Co-Pilot
مساعد طيار
- Flight attendant
مضيف الطائرة
Ticket agent
قاطع التذاكر
في كل وسائل
المواصلات
15

Egypt is busy مصر مشغولة

Egypt's economy الصناعة في مصر

economy الصناعة	Definition
	it is everything involved in making, using, buying and Selling goods كل شيء يشمل عمل واستخدام وشراء وبيع البضائع.

Marwa

Complete using words (steel - Cotton)

1. We use ...... To build bridges . كبارى

2. The Most important crop is .... محصول

3. We can make fabric from .... القماش

Complete using words

(Cotton - Bus - Orange - Dates - Bridges - refrigerator) ثلاجة

1. .... is made of steel.

2. Cloth is made of ....

3. .... is used in your home .

4. .... has wheels.

5. ...... and ...... are Plants That grow in Egypt .

Hana

Unique الفريد من نوعه

Example

Unique Things in The City

* waterfalls. ⟶ fayyum.

* Colorful houses ⟶ Nubian village

Beatiful sites ..

Stanly Bride ⟶ Alexandria.

Karnak Temple ⟶

Temple of philae ⟶

Chapter 3

Life Along The Nile

There are alot of different cities along The Nile

يوجد العديد من الاختلافات في المدن على طول النيل

Size → small
↓ large

city lie → desert
→ Beach
→ Nile

Diverse التنوع

: it is a difference in "Cities, cultures, animals and People"

هو الاختلاف في المدن والثقافة والحيوانات والناس

Diverse	Diverse (definition)
- ______	• ______
- ______	• ______
- ______	• ______

* We Can help each other in our community

"نستطيع مساعدة بعضنا فى المجتمع"

Ex:-

I Can help my friend «Take him To doctor»

* How you can be steward?

كيف تستطيع ان تكون مساعد للبيئة ؟

* To be agood steward you Must help other people.

* Where does water Come from?

من أين تأتى المياه ؟

1- underground water.

2- Well

3- River

Marwa

4- lakes

5- Rains

* Filtering water تنقية المياه

Clean the dirty water

* River Nile is The home To many kinds of living organisms

- Soft - Shelled turtle
- Crocodile
- Egyptian goose

Marwa

* Some fish are tiny, while others very big

Complete:
(soft-shelled turtle - Aquatic biologist - snake)

1- .... is interested to know every thing about aquatic environment.

2- spiny eel is a fish, but it look like.....

Aquatic:-

is anything relating or being in water life أي شيء يرجع إلى الحياة المائية

كائنات بحرية

Aquatic	Definition (التعريف)

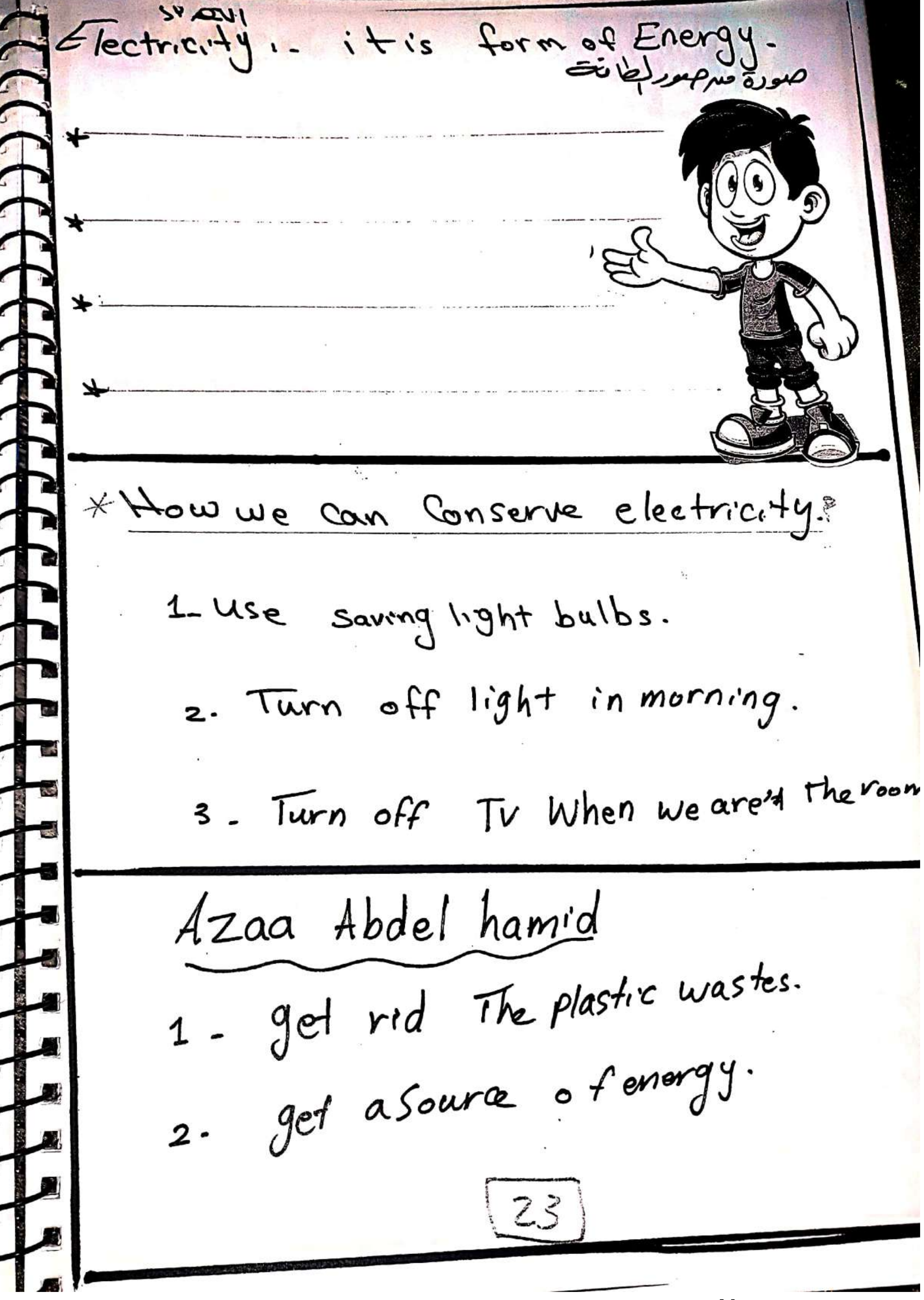
How we can Conserve water?

كيف نحافظ على الماء

1- fix The Pipes

2- Turn the faucet off, while brusing your teeth.

Marwa



الكهربا

Electricity :- it is form of Energy.

صورة من صور الطاقة

*

*

*

*

* How we can Conserve electricity?

1- Use saving light bulbs.

2. Turn off light in morning.

3. Turn off Tv When we are'n the room

Azaa Abdel hamid

1 - get rid The plastic wastes.

2. get a source of energy.

Theme 4 :-

Communication التواصل

Chapter 1 :- Communicating in a Community.

How do we communicate with each other? كيف نتواصل

we can Communicate by

1. body languge لغة الجسد
2. sleeping. النوم
3. Using hands. باستخدام الايدى
4. Eating. بالأكل
5. writing. الكتابة
6. facial expression حركات وتعبيرات الوجه



read Then Answer

Noha at home:

Good morning, Noha! What would you like to eat for breakfast?

And also, ask your sister what would she like to eat?

Good morning, mo
and grandma!
I would like to eat eg
and cheese. And I w
ask Doaa what sh
likes to eat.

Good morning, Doaa! Grandma is asking, "What would you like to eat?"

Good morning, Noha! I want to eat cake and drink a cup of milk, please.

Choose

- With whom did Noha communicate at home?

[Mother and sister - Mother and grandmother - Mother, grandmother an



On her way to school: Read Then Answer

ohal Look at ose beautiful flowers.

Wow, I will bring one for my grandma.

Here is the best flower in the shop.

At school:

orning Noha! a beautiful flower!

Thank you! It also smells good.

Can we smell it, please?

ose:

With whom did Noha communicate on her way to school?

(Her friend - Her friend and florist - florist)

With whom did Noha communicate at school?

(One friend - 3 friends and a teacher - A teacher)



Scanned by CamScanner

Why do we Communicate?

لماذا نتواصل؟

1. To get help
2. To learn Something new
3. To Solve proplem.
4. To Create Some thing.

Why do we Communicate?

1. ____________________

2. ____________________

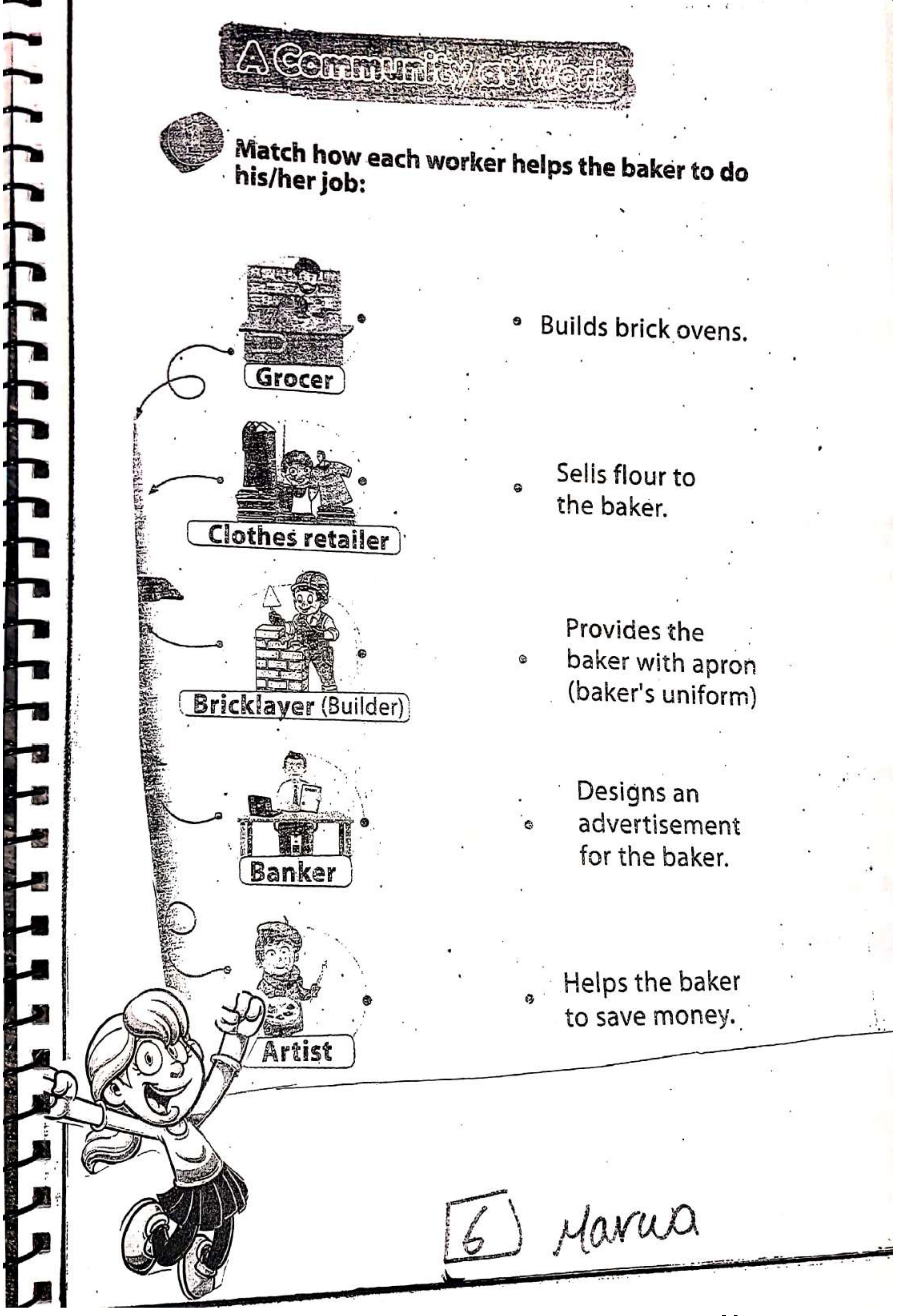
3. ____________________ Marwa

4. ____________________

Mailing a letter

- is a way of Communication.

- ____________________

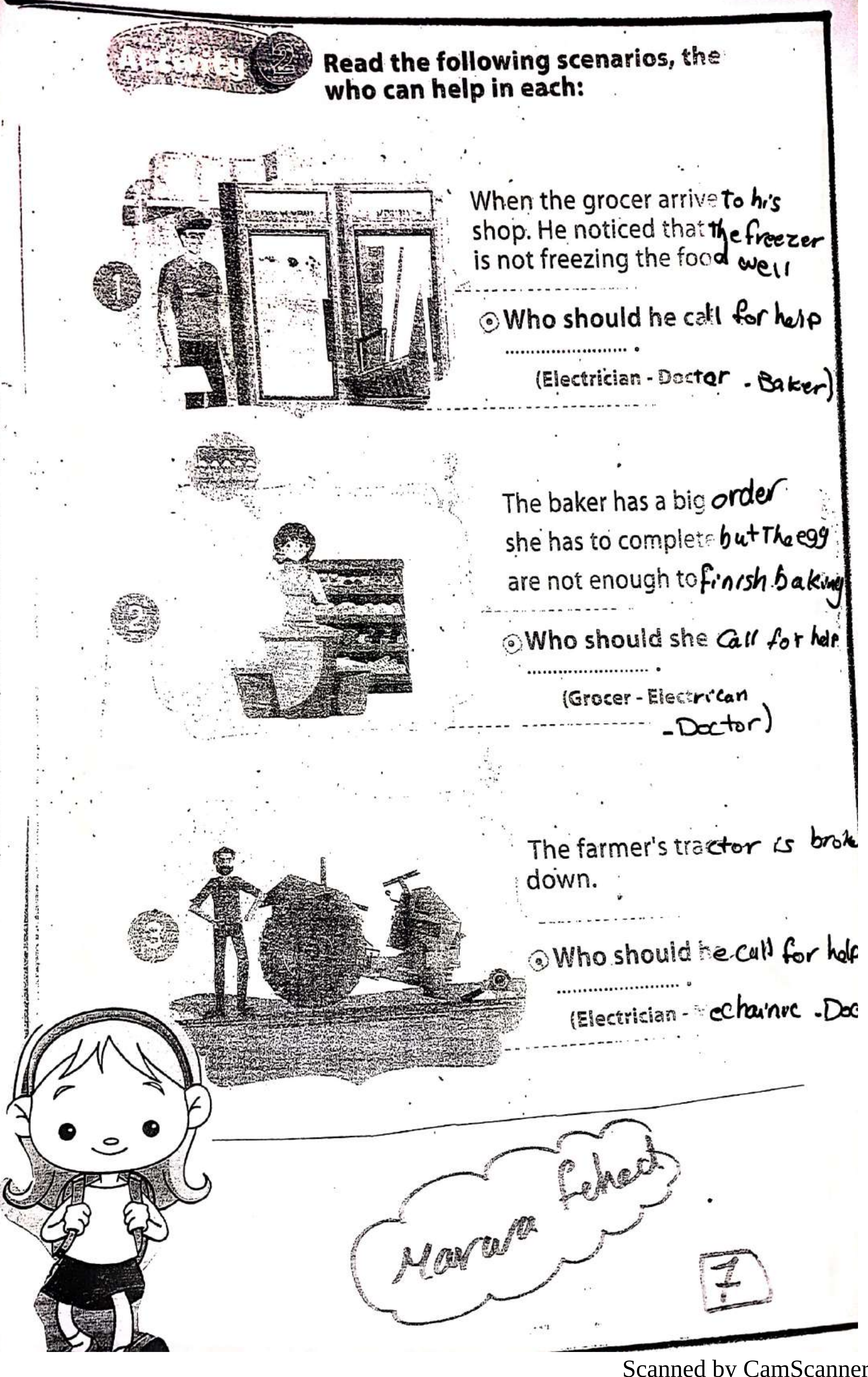


A Community at Work

Match how each worker helps the baker to do his/her job:

Grocer	Builds brick ovens.
Clothes retailer	Sells flour to the baker.
Bricklayer (Builder)	Provides the baker with apron (baker's uniform)
Banker	Designs an advertisement for the baker.
Artist	Helps the baker to save money.

6) Marwa



Read the following scenarios, the who can help in each:

1 When the grocer arrive to hi's shop. He noticed that the freezer is not freezing the food well

Who should he call for help ....

(Electrician - Doctor - Baker)

2 The baker has a big order she has to complete but The egg are not enough to finish baking

Who should she call for help ....

(Grocer - Electrican - Doctor)

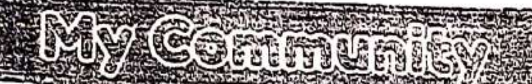
3 The farmer's tractor is broke down.

Who should he call for help ....

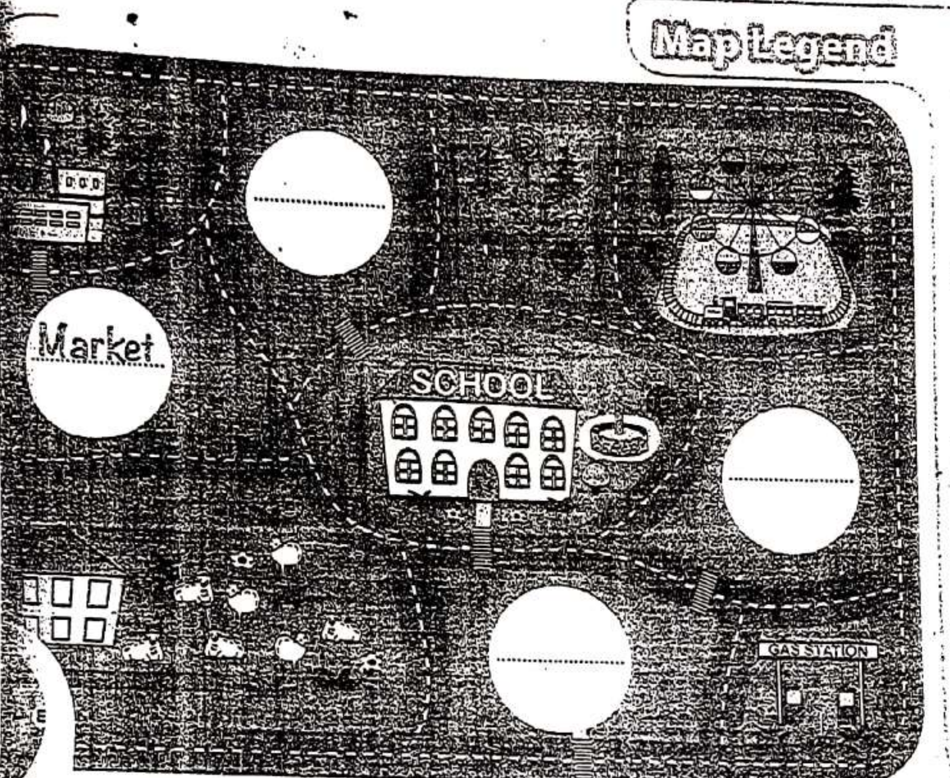
(Electrician - Mechainic - Doc

Marwa Fahad

7



ivity 3 **Complete the map using the map legend, then answer:**



Map Legend


House


Market


Hospital


Post office

The house is at the .... of school.

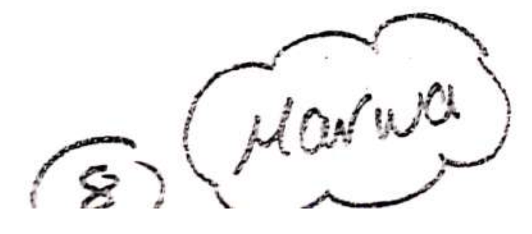
(north - south - east - west)

The post office is at the .... of school.

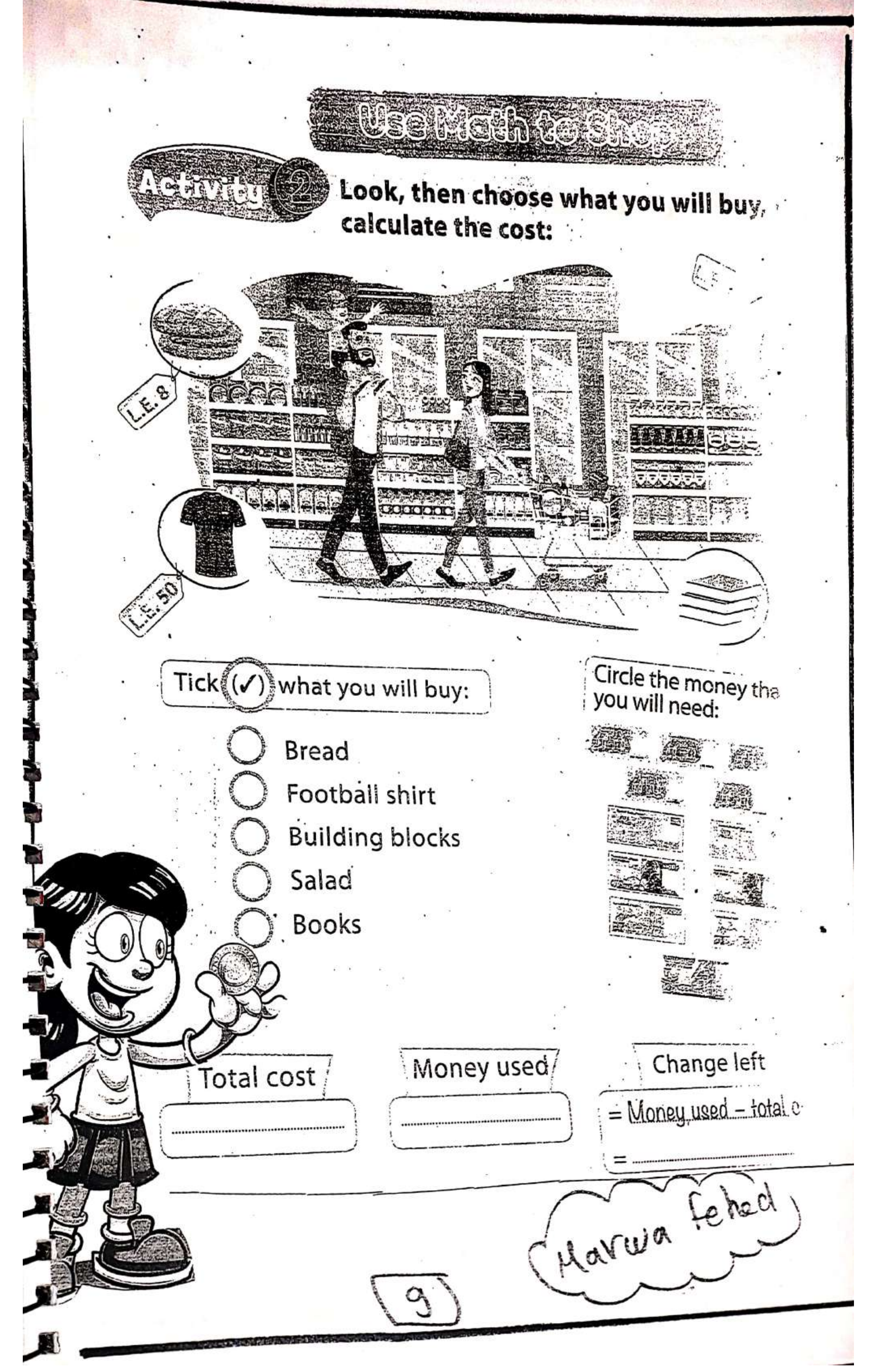
(north - south - east - west)

The hospital is at the .... of school.

(north - south - east - west)







Use Math to Shop

Activity 2 **Look, then choose what you will buy, calculate the cost:**

Tick (✓) what you will buy:

- ◯ Bread
- ◯ Football shirt
- ◯ Building blocks
- ◯ Salad
- ◯ Books

Circle the money tha you will need:

Total cost	Money used	Change left
....	....	= Money used – total c = ...

Marwa fehad

Chapter (2)

Celebrations

احتفالات

Communicating Culture

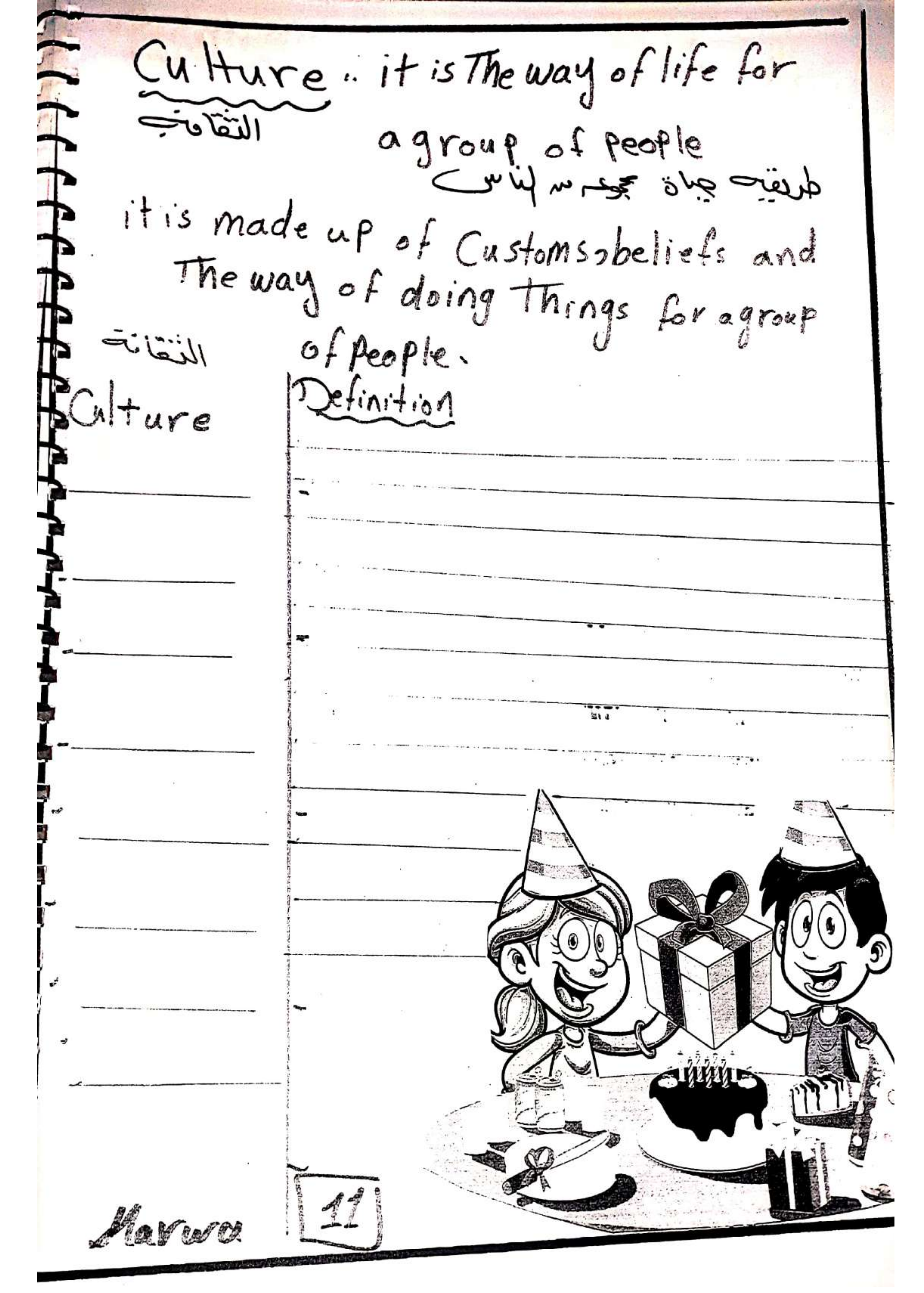
Birthday

Eid Al Fitr

Sham El-Nessim

Christmas

Marwa Fehed



Culture .. it is The way of life for a group of people

الثقافة

طريقه حياة مجموعه لناس

it is made up of Customs, beliefs and The way of doing things for a group of people.

الثقافة

Culture	Definition

Marwa

* **Traditions:-**

are The beliefs of behaviors That pass down from one generation To The next.

عادات:

* **Traditions:.**

* **Traditions:.**

analyzing Traditions عادات

الاسكندرية in Alexandria	اسوان Aswan
Color eggs	Color egges
Eat renga	Eat renga
Go to beach	play beside The Nile

Marwa

Choose ....

1- People in Alexandria and aswan are similar in their Tradition in ..

(A) ⬭ coloring eggs (B) ⬭ going to the beac

2- People in Alexandria and Aswan are different in thier tradition :

(A) ⬭ The places They go to .

(B) ⬭ The activites They do .

3 - People in Alexandria and aswan during Sham El-Nessim visit places Near Them

(A) ⬭ Yes

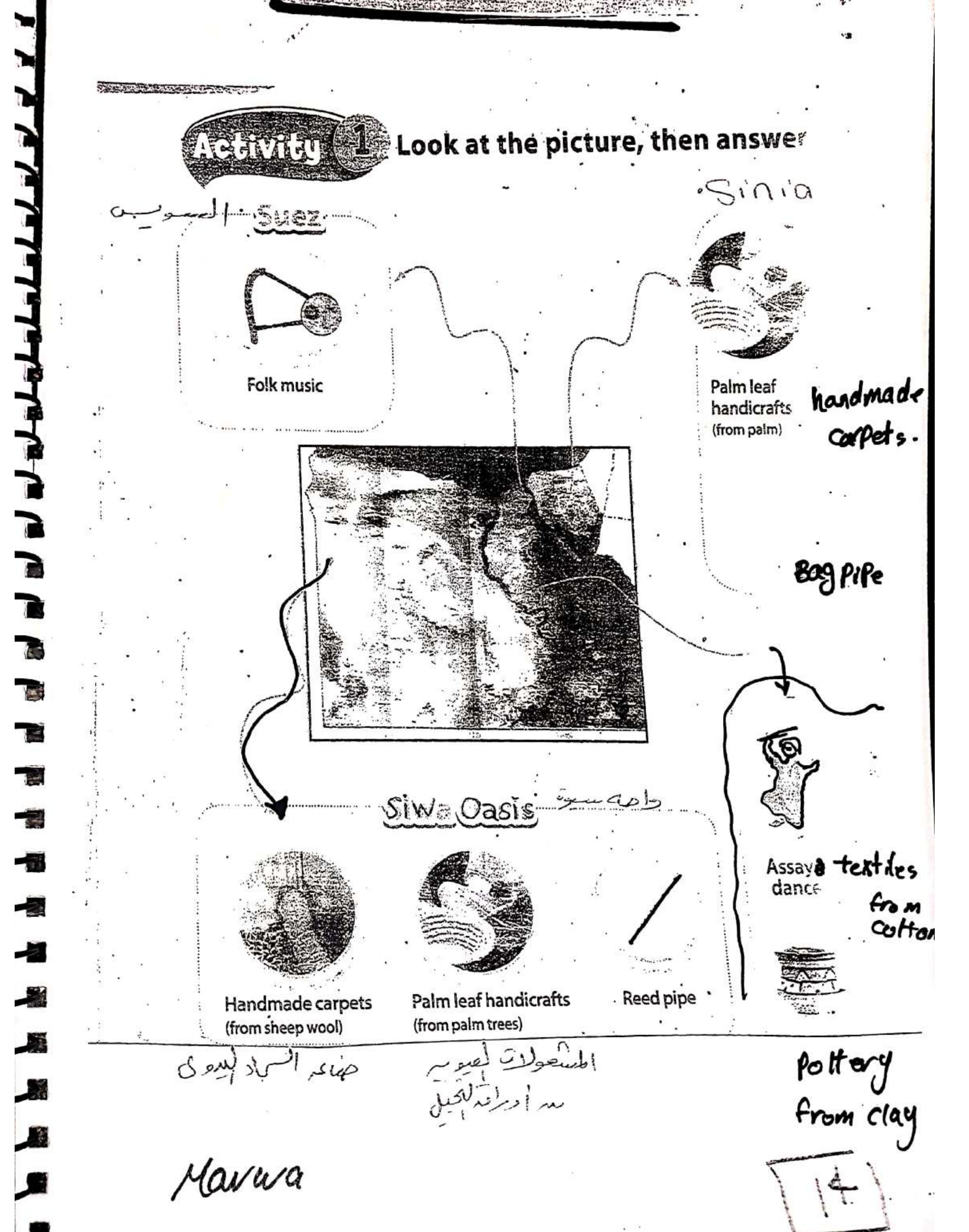
(B) ⬭ No .

Marwa

Scanned by CamScanner

Regional Arts and Music

Activity 1 Look at the picture, then answer



تدريبات على الصفحة السابقة

Choose

[1] Sinai and Siwa Oasis have .... in common.

- ▢ folk music
- ◯ palm leaf handicrafts
- ◯ handmade carpets

The clay in the soil of upper Egypt, is used in ...... industry.

- ▢ textiles
- ◯ assaya dance
- ◯ pottery

The wool which is used in the handmade carpets comes from ....

- ▢ cotton
- ◯ sheep
- ◯ clay

Sa[illegible]z is famous with ....

- ▢ reed pipe
- ◯ folk music
- ◯ pottery

Assaya dance is from .... arts.

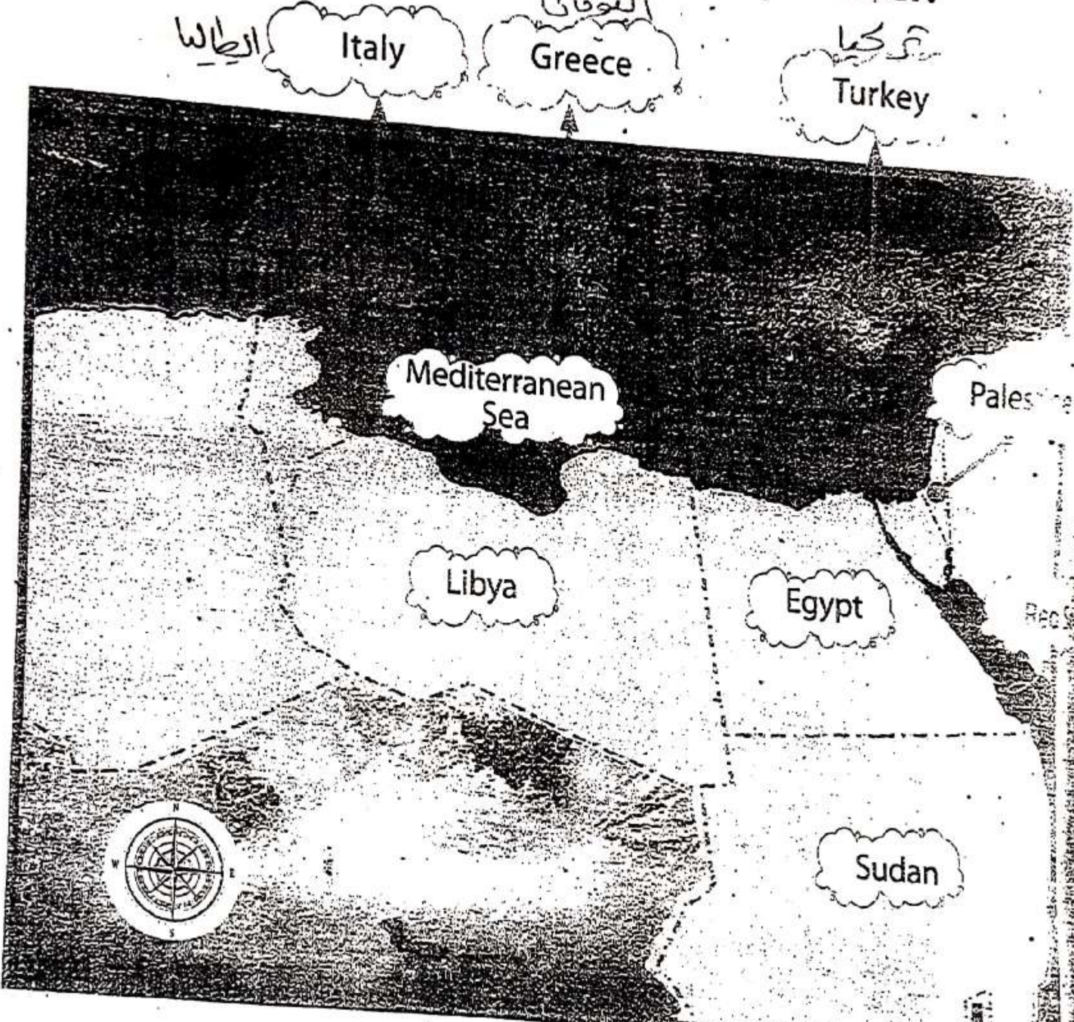
- ▢ Sinai
- ◯ Upper Egypt
- ◯ Siwa Oasis.

15

Marwa

Looking Beyond Egypt

Activity 2 **Look at the map, then answer:**



"People travel and move around the world; bring their cultures with them and learn about new cultures in new places."

الناس يسافرون ويتحركون حول العالم
ليعطوا الثقافة لديهم والثقافات الجديدة من مكان جديد

Marwa

1- libya is the country that borders Egypt to the .... side.

☐ north ◯ south ◯ east ◯ west

2- water that borders Egypt to the "north" is the ....

☐ Red Sea ◯ Mediterranean Sea ◯ River Nile

3- ... is the country that borders Egypt to the .... side.

☐ North ◯ south ◯ east ◯ west

4- ... the names of the three countries at the north side of Mediterranean Sea.

☐ libya ◯ Turkey ◯ Sudan

☐ Greece ◯ Italy

5- ... culture of the people living at the west border of Egypt ... affected by .... culture.

☐ libya's ◯ Italy's ◯ Sudan's

6- ... that borders Egypt to the "east" is the ....

☐ Red Sea ◯ Mediterranean Sea ◯ River Nile

7- Palestine is the country that borders Egypt to the .... side.

◯ west ◯ east ◯ south

Marwa



Chapter 3 :-
Communication Tools

* How will I Communicate?

[1 - Email [2- Phone Call.

[3 - Video chat. [4 - Text.

How will I Communicate?

[1. ________ [3. ________

[2- ________ [4- ________

* How you can Make astrong Password?

[1 - longer Than [8] characters.

[2 - includes numbers and letter.

[3 - includes symbols, such as @ # ! 8

* How you Can make astrong Password?

[1- ________.

[2- ________.

[3- ________.

Marwa

How you can being responsible on line?

1- don't talk To strangers online
لاتتحدث مع الغرباء

2- don't share your full name with strangers
لا تصارح بالاسم للغرباء

3- Talk To friend and play games.
اتحدث والعب مع الاصدقاء.

4- Tell your parents about every Thing That happens online - أخبر ابواك بكل شئ.

5- Share hobbies with your friend
شارك هواياتك مع زملائك

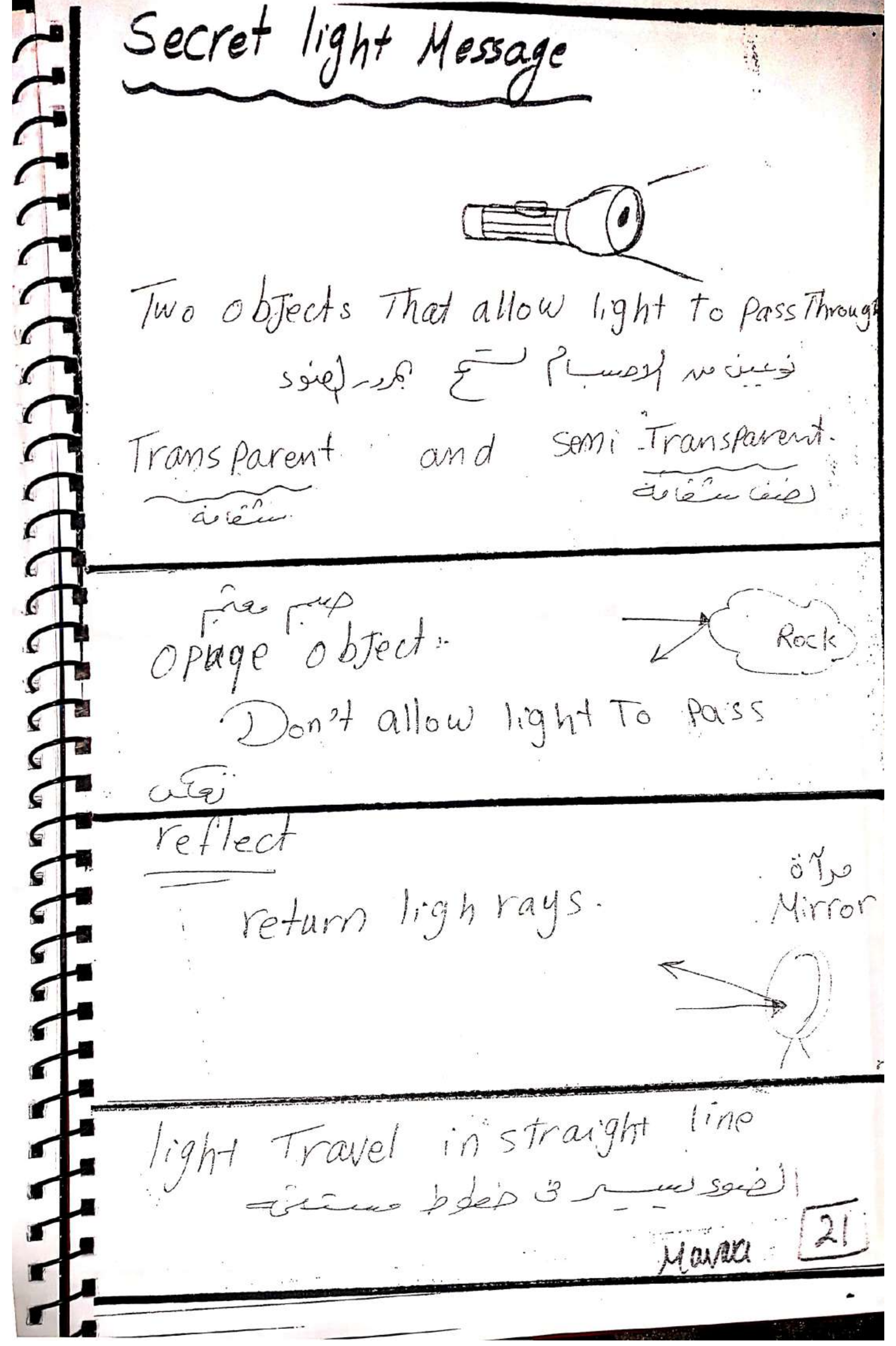
How you can responsible on line?

1- ______

2- ______

3- ______

4- ______



Secret light Message

Two objects That allow light to pass Through

نوعين من الأجسام تسمح بمرور الضوء

Transparent and semi Transparent.

شفافة — نصف شفافة

جسم معتم

Opage object:

Don't allow light To pass

تعكس

reflect

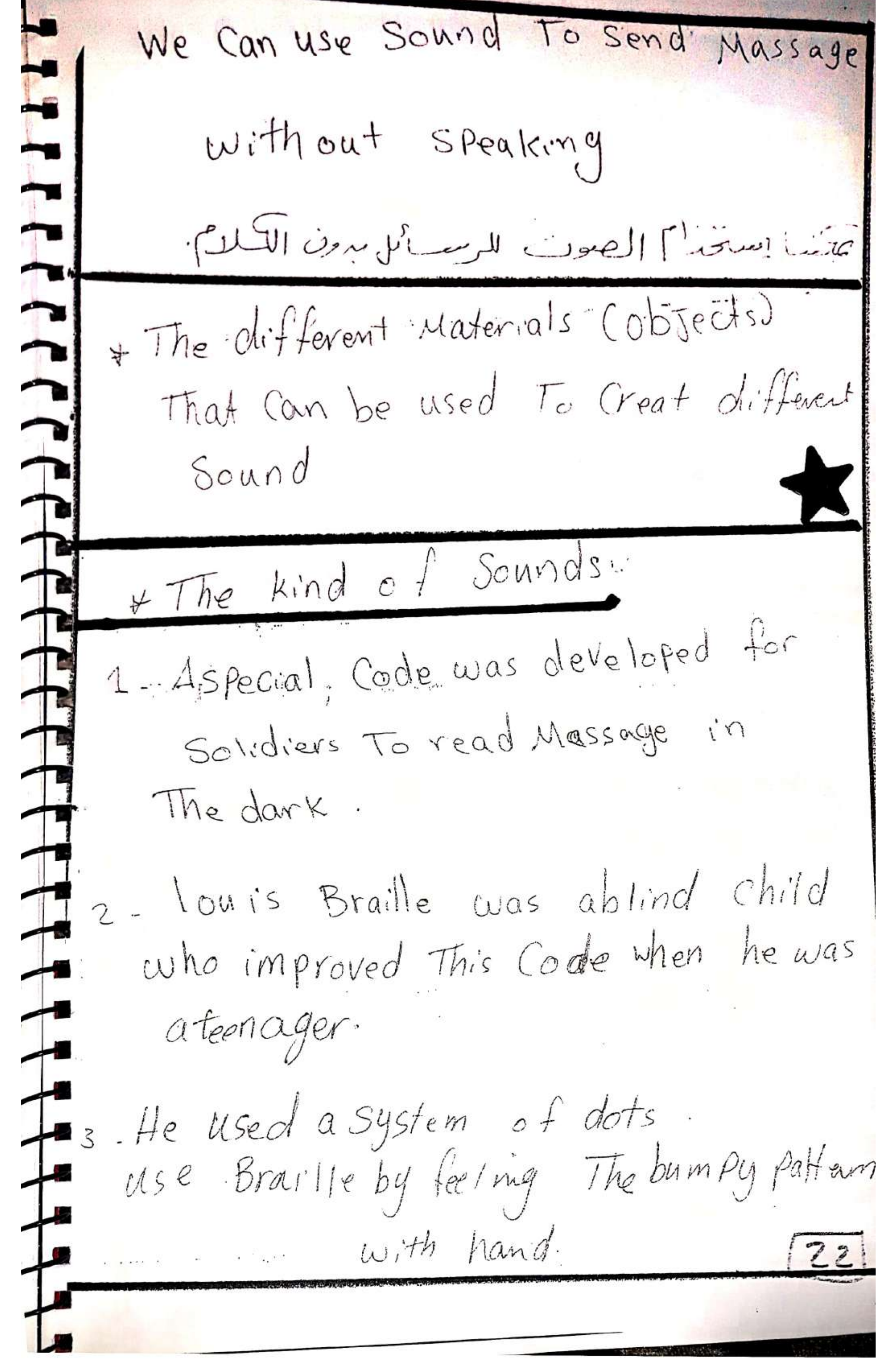
return ligh rays.

---

light Travel in straight line

الضوء يسير في خطوط مستقيمة

Marwa


We Can use Sound To Send Massage without Speaking

تمكننا إستخدام الصوت للرسائل بدون الكلام.

* The different Materials (objects) That Can be used To Creat different Sound

* The kind of Sounds:

1 - A special Code was developed for Solidiers To read Massage in The dark.

2 - louis Braille was a blind child who improved This Code when he was a teenager.

3 - He used a system of dots.
use Braille by feeling The bumpy pattern with hand.

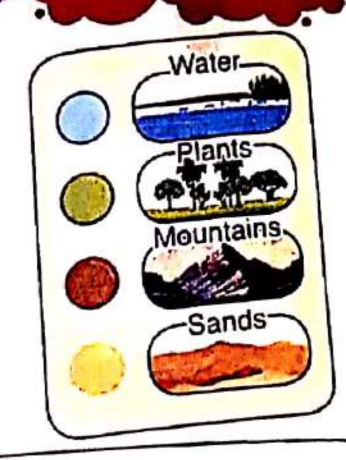
Words Dictionary





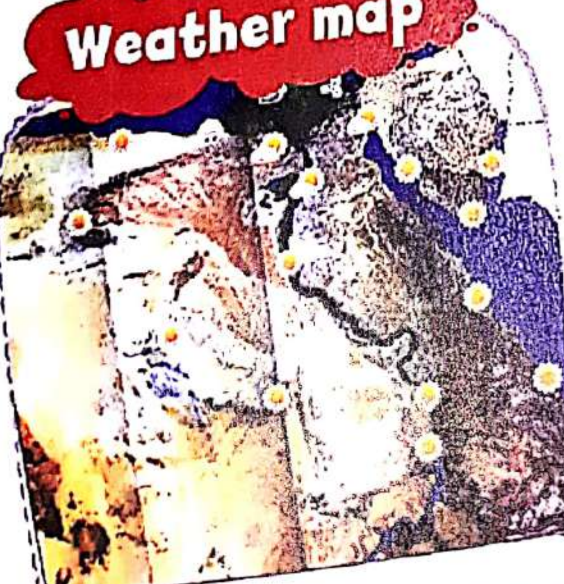
Is the study of land, water and air and how they affect people's lives.

Legend



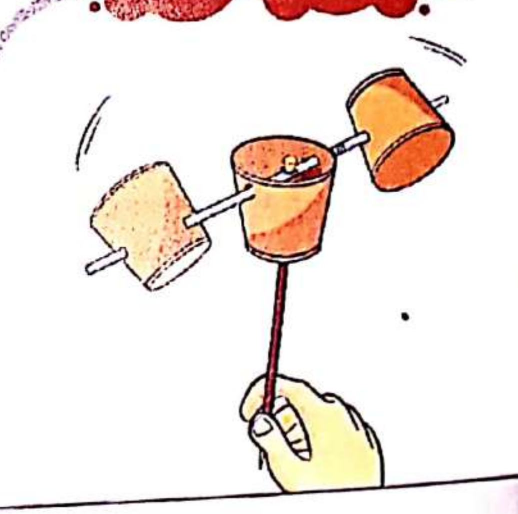
It is the key that helps us understand the meaning of colors and symbols on the map.

Weather map



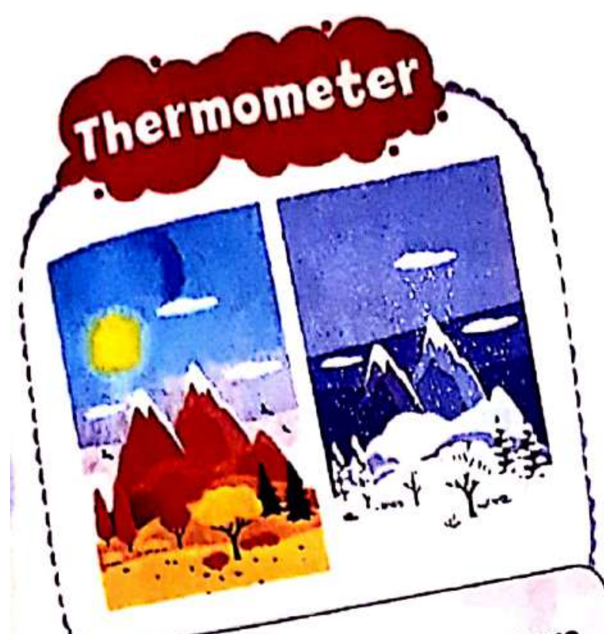
It tells us the weather in different cities.

Anemometer



Is used to measure wind speed.

Thermometer



Is used to measure temperature.

Erosion



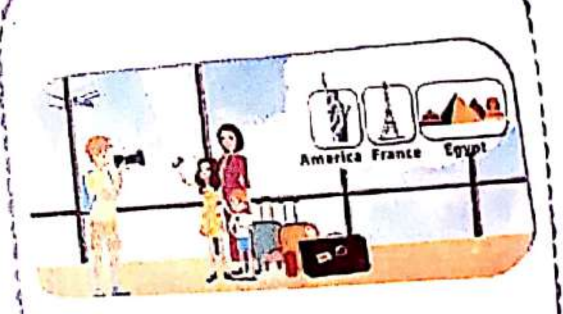
We knew that "erosion" is the change in the shape of things around us by the effect of wind or water over time.

Tour



Is a day schedule for a tourist that says what they will do; where and when they will go.

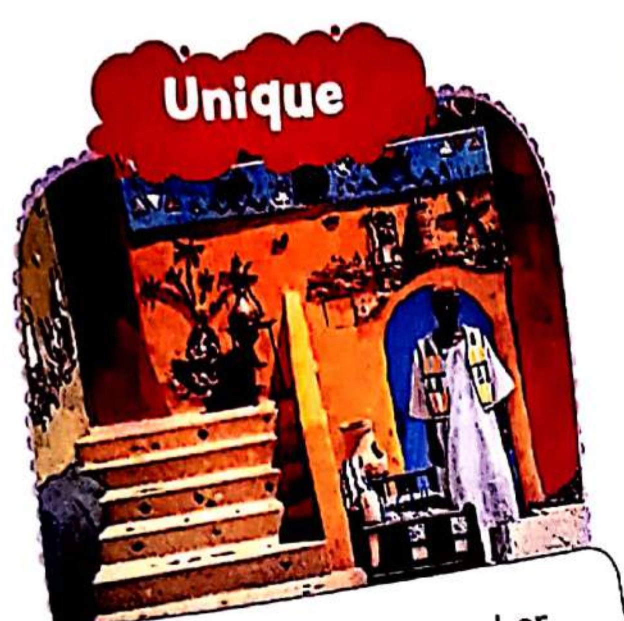
Itinerary



Is the planned route for a journey.

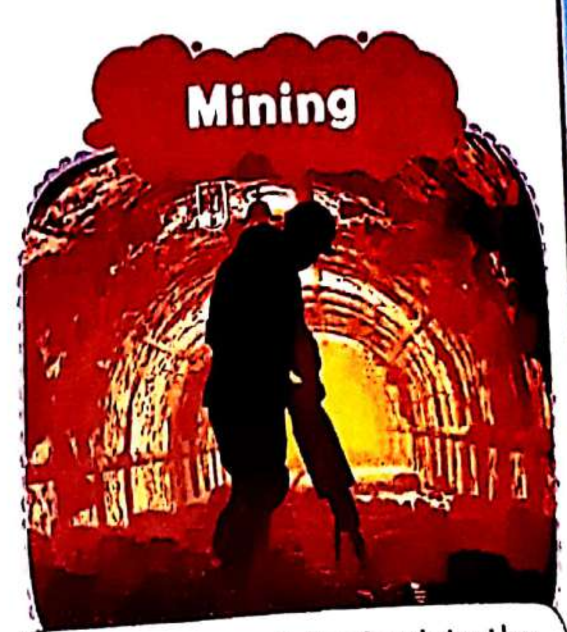


Unique



Is something that is unusual or different from other things.

Mining



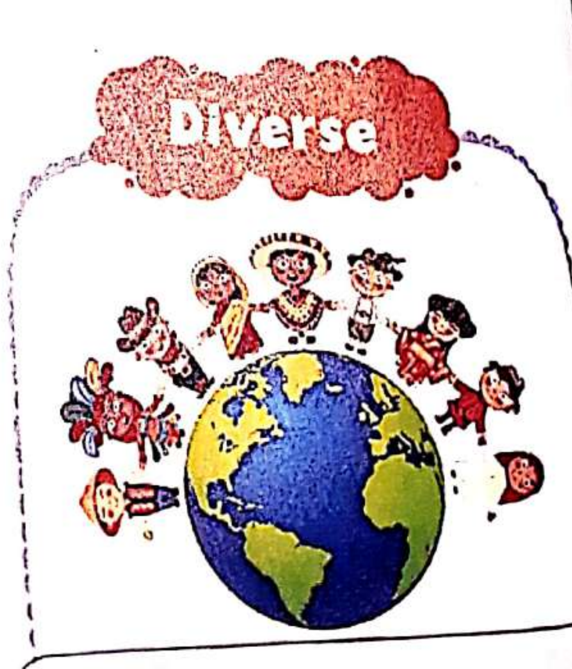
Is the process of digging into the earth to find materials like "gold or coal".

Economy



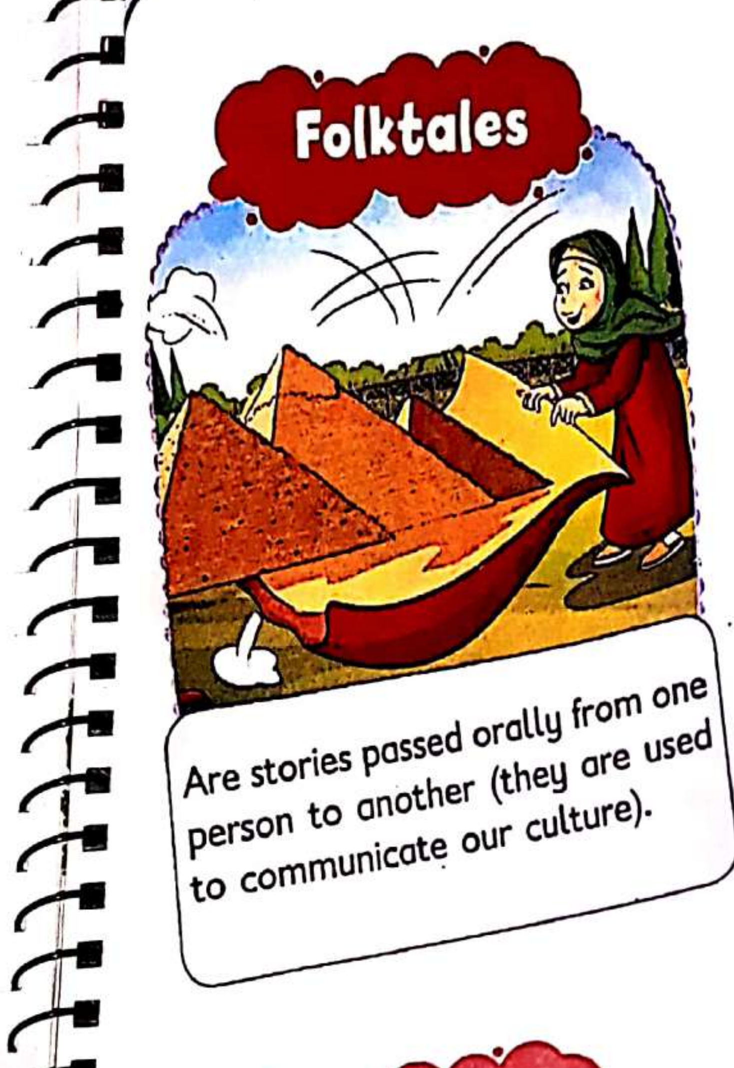
Is everything involved in making, using, buying and selling of goods and services.

Diverse



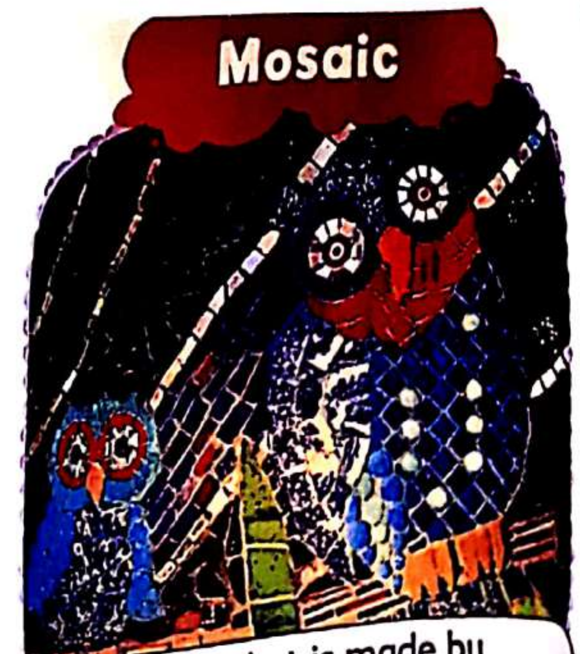
Is the "differences" in cities, cultures, animals and people.

Folktales



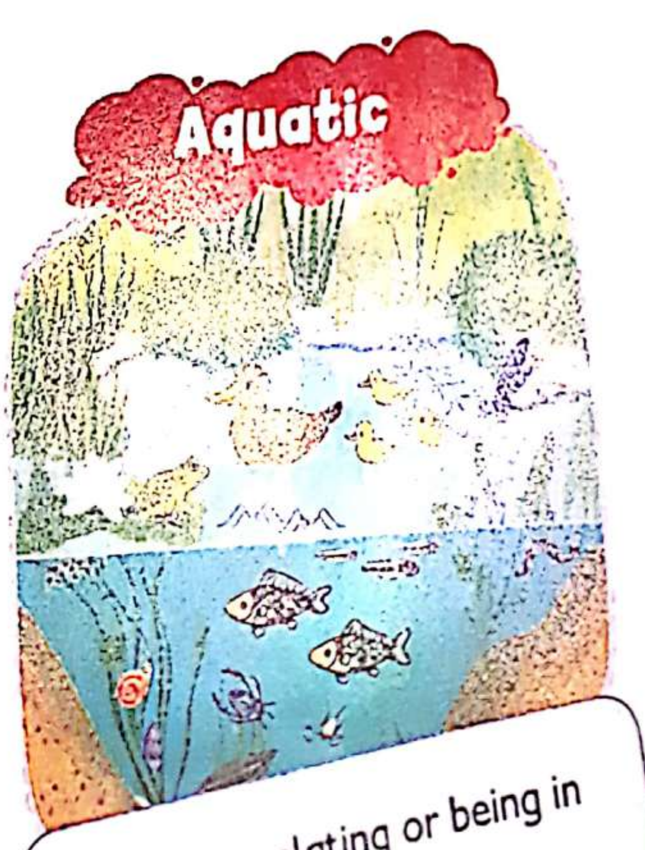
Are stories passed orally from one person to another (they are used to communicate our culture).

Mosaic



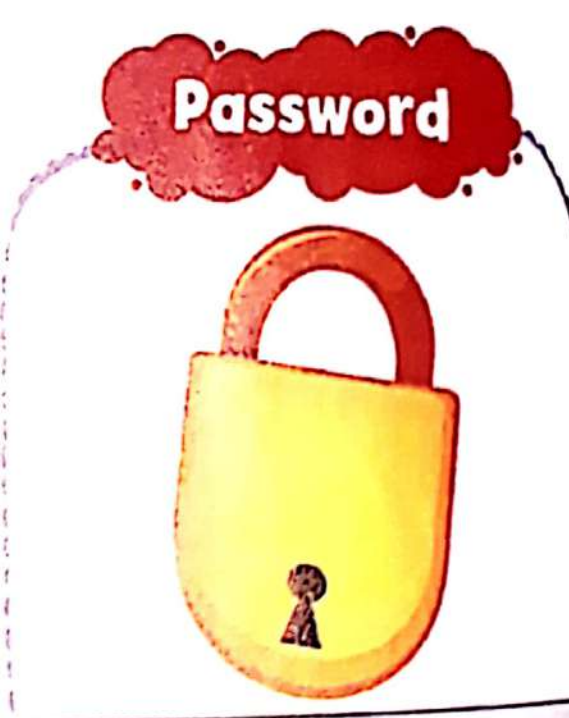
Is a picture that is made by using small pieces of materials with different colors to create patterns. (materials can be seeds, beads, glass, paper and stone).

Aquatic



Is anything relating or being in water life.

Password



A password is like a lock. We us
to make sure that other people
not open our accounts.

Verbal communication



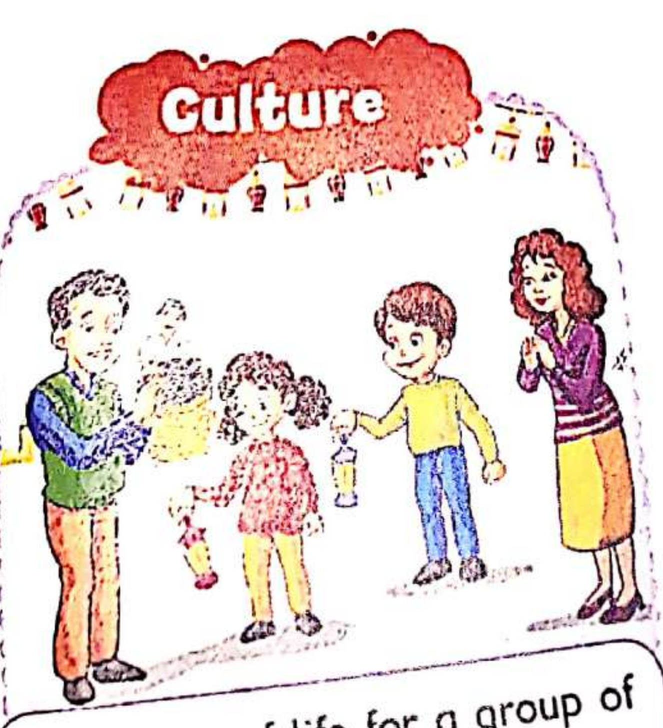


We use words while communicating.

Nonverbal communication

We do not use words while communicating (We use facial expressions and body language to communicate).

Culture



Is the way of life for a group of people. It is made up of customs, beliefs and the way of doing things for a group of people.

Traditions



Are the beliefs or behaviors that a[...] passed down from one generat[...] to the next.